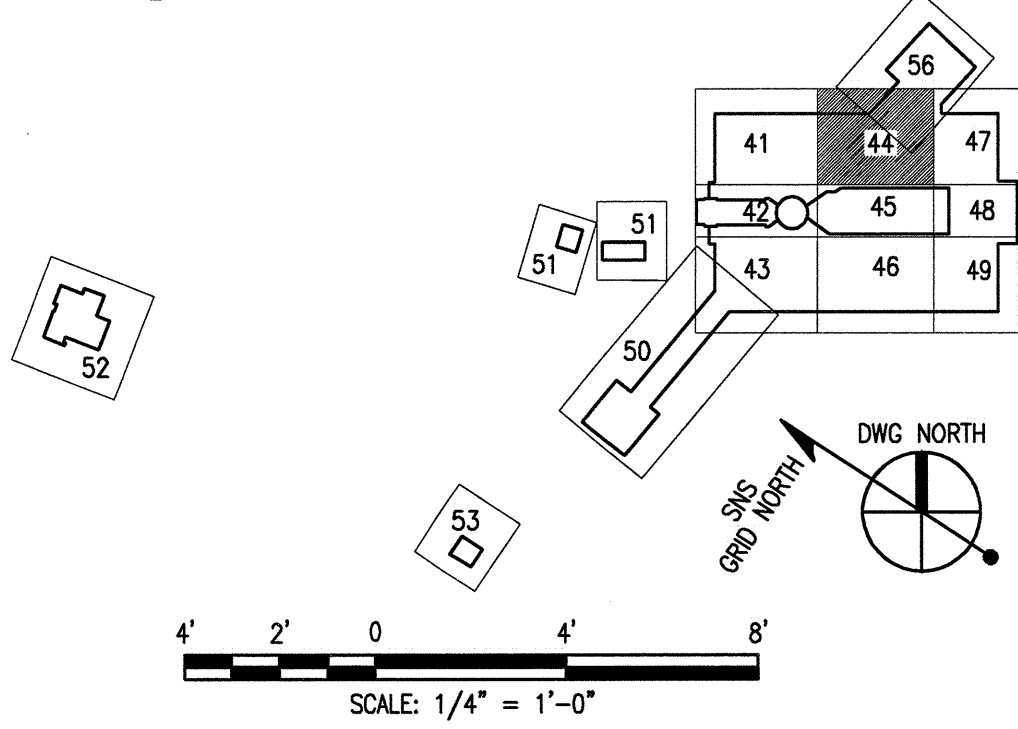
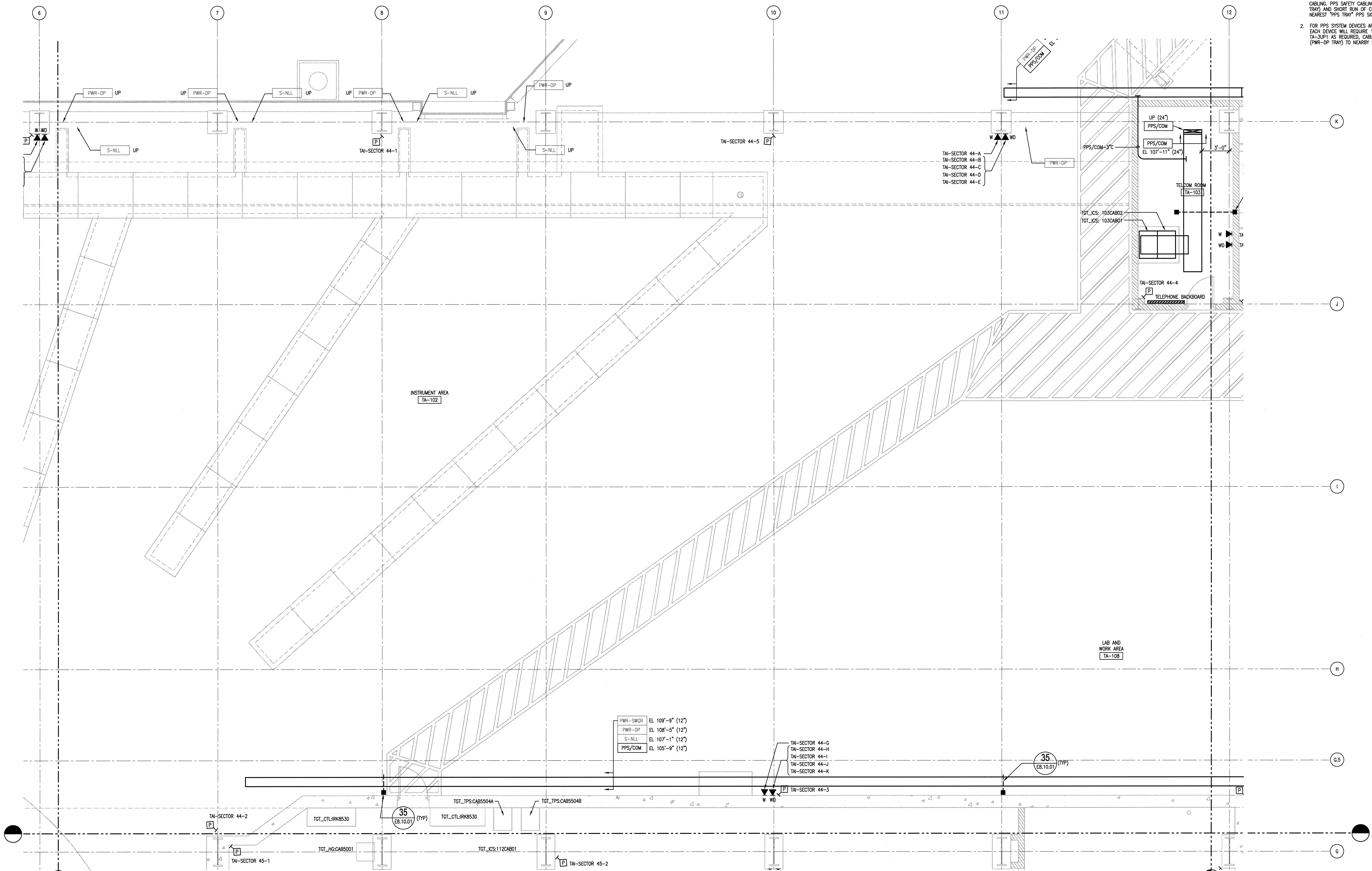

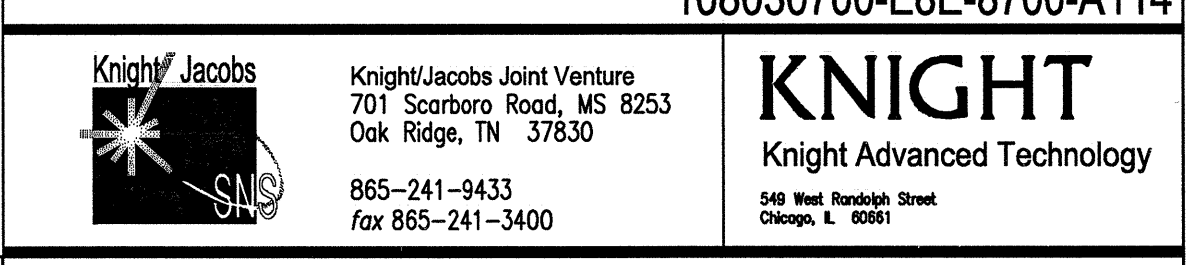


1. FOR ALL PERSONNEL PROTECTION SYSTEM (PPS) EQUIPMENT, PPS SIGNAL CABLEING USED AS PART OF SAFETY SYSTEM MUST BE RUN SEPARATELY FROM NON-SAFETY CABLEING. PPS SAFETY CABLEING CAN RUN IN SHARED TRAY WITH DVIDE (PPS/COM TRAY) AND SHORT RUN OF CONDUIT FROM EACH DETECTOR LOCATION BACK TO THE NEAREST "PPS TRAY" PPS SIGNAL CABLES AND THE CONDUIT DROPS WILL BE BY OTHERS.
2. FOR PPS SYSTEM DEVICES ARE NOTED WITH ELECTRICAL SYMBOLS ON PLAN, EACH DEVICE WILL REQUIRE 120V UPS POWER SOURCE, FEED FROM UPS PANEL TA-3UP1 AS REQUIRED, CABLEING CAN BE RUN OF CONDUIT DROPS FROM (PWR-DP TRAY) TO NEARBY DEVICES LOCATION, BY INSTRUMENT SUBCONTRACTOR.



108030700-E8E-8700-A114



Oak Ridge National Laboratory  
managed for the DEPARTMENT OF ENERGY under  
U.S. GOVERNMENT CONTRACT DE-AC05-00OR22725  
UT-BATTELLE, LLC • Oak Ridge, Tennessee

PROJECT NAME:	
GRADUATION NEUTRON COURSE	

SPALLATION NEUTRON SOURCE
TARGET BUILDING

TARGET BUILDING  
ELECTRICAL COMMUNICATIONS PLAN  
LEVEL 1, SECTOR 44

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	E	X	X	8	8700		1	1	P	U
51		52		53	E6.01.44					REV
NC		NA								0

<p>NO REPRESENTATION OR WARRANTY. DRAWING OR MODEL IS MADE AS TO THE ACCURACY, COMPLETENESS OR USEFULNESS OF THE INFORMATION OR STATEMENTS CONTAINED IN THESE DRAWINGS, OR THAT THE USE OR DISCLOSURE OF ANY INFORMATION, APPARATUS, PROCESS OR METHOD DESCRIBED IN THESE DRAWINGS MAY NOT INFRINGE PREVIOUS RIGHTS OF OTHERS. NO LIABILITY IS ASSUMED WITH RESPECT TO THE USE OF, OR FOR DAMAGES RESULTING FROM THE USE OF ANY INFORMATION, APPARATUS, PROCESS OR METHOD DISCLOSED IN THESE DRAWINGS. DRAWINGS MADE AVAILABLE FOR INFORMATION OR DATA ARE NOT TO BE USED FOR OTHER PURPOSES AND ARE TO BE RETURNED UPON REQUEST OF THE FURNISHING CONTRACTOR.</p>	<p>NUMBER SECTION OR DETAIL</p>
<p>SECTION AND DETAIL KEY</p>	<p>DRAWING ON WHICH SECTION OR DETAIL IS SHOWN OR TAKEN</p>

[illegible]

DSN	H. EVANS	10/26/01
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DEPT		
FE	<i>[Signature]</i>	11/15/01
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UTE	<i>[Signature]</i>	11/27/01
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